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NOTICE OF ALLOWANCE AND FEE(S) DUE

26171 7590 01/12/2011 FISH & RICHARDSON P.C. (DC)

P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER

LASTRA, DANIEL

ART UNIT PAPER NUMBER

DATE MAILED: 01/12/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/845,051	04/27/2001	Sev K. H. Keil	24491-0007001	1476		
TITLE OF INVENTION: SYSTEM TO PROVIDE CONSUMER PREFERENCE INFORMATION						

 APPLN TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 04/12/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off tions.	or transn ng the Pa nerwise in	nitting the ISSU tent, advance of a Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new of					nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
26171	7590 01/12	72011							
FISH & RICHARDSON P.C. (DC) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop 18SUE FEE address above, or being facsimile transmitted to the USPTO (571) 273–2885, on the date indicated below.				
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE		NTOR ATTO			RNEY DOCKET NO.	CONFIRMATION NO.
09/845,051	04/27/2001	•		Sev K. H. Keil		24491-0007001		4491-0007001	1476
TITLE OF INVENTION	SYSTEM TO PROVI	DE CONS	UMER PREFE	RENCE INFORMAT	ION				
APPLN. TYPE	SMALL ENTITY	ISSU	E FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810	04/12/2011
EXAM	INER	A	RT UNIT	CLASS-SUBCLAS	s				
LASTRA,	DANIEL		3688	705-014100					
1. Change of corresponde	ence address or indicatio	n of "Fee	Address" (37	2. For printing on	the pa	atent front page, lis	it		
CFR 1.363). Change of correspondence address (or Change of Correspondence			orrespondence	(1) the names of up to 3 registered patent attorneys 1—or agents OR, alternatively,					
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			of a Customer	2 registered paten listed, no name w	t attor	neys or agents. If printed.	по пап	e is 3	
3. ASSIGNEE NAME A									
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Com	ified belo pletion of	w, no assignee this form is NO	data will appear on t T a substitute for filin	the pa	tent. If an assign issignment.	ee is io	lentified below, the de	ocument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (
Please check the appropri	iate assignee category or	categorie	es (will not be pr	inted on the patent):		Individual 🗖 Co	orporati	on or other private gro	up entity 🚨 Government
4a. The following fee(s) a	are submitted:		41			se first reapply ar	y prev	iously paid issue fee	shown above)
Issue Fee	o small entity discount	20.00		A check is enclo		1 F PEO 2020			
Advance Order - #		permitted,	,	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
				overpayment, to	Depó	sit Account Numbe	ř	(enclose a	extra copy of this form).
	s SMALL ENTITY state	is. See 37						ITTY status. See 37 CI	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) wil ites Pateni	ll not be accepte t and Trademark	d from anyone other t : Office.	han th	ne applicant; a regi	stered:	attorney or agent; or th	e assignee or other party ir
Authorized Signature						Date			
Typed or printed name					Registration N	lo.			
		FR 1 311	The informatic	on is required to obtain	n or e	-			
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	U.S.C. 1 USPTO rden, sho NOT SI	22 and 37 CFR Time will vary uld be sent to th END FEES OR	1.14. This collection depending upon the e Chief Information C COMPLETED FORM	is esti indiv Office 4S TO	mated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	minute: mment Trader	to complete, includin s on the amount of tir nark Office, U.S. Depo D TO: Commissioner	by the USPTO to process; g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/845,051	04/27/2001	Sev K. H. Keil	24491-0007001	1476
26171 7.	590 01/12/2011		EXAMINER	
FISH & RICHARDSON P.C. (DC)			LASTRA, DANIEL	
P.O. BOX 1022			ART UNIT	PAPER NUMBER
MINNEAPOLIS,	MN 55440-1022		3688	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 230 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 230 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	٦
09/845,051	KEIL ET AL.	
Examiner	Art Unit	٦
DANIEL LASTRA	3688	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to Appeal Brief filed 11/01/2010.
- 2. The allowed claim(s) is/are 1-7, 9-10, 13-17, 19-22, 27-33, 39-45, 47-48, 51-55, 57-60 and 65-71.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) \square All
 - Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- Notice of Informal Patent Application
- 6. Interview Summary (PTO-413), Paper No./Mail Date

9. Cother

- 7. T Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance

/DANIEL LASTRA/

Primary Examiner, Art Unit 3688

Application/Control Number: 09/845,051 Page 2

Art Unit: 3688

DETAILED ACTION

Claims 1-7, 9-10, 13-17, 19-22, 27-33, 39-45, 47-48, 51-55, 57-60 and 65-71
have been examined. Application 09/845,051 (SYSTEM TO PROVIDE
CONSUMER PREFERENCE INFORMATION) has a filing date 04/27/2001.

Allowable Subject Matter

 Claims 1-7, 9-10, 13-17, 19-22, 27-33, 39-45, 47-48, 51-55, 57-60 and 65-71 are allowed.

Examiner's Statement of reason for allowance

3. The following is an examiner's statement of reasons for allowance: The closest prior art <u>Johnston</u> (US 6,826,541) in view of <u>Herz</u> (US 6,029,195) do not teach "adjusting the stored value that is reflective of the first consumer's preference for at least one attribute level as a function of the determined adjustment ratio".

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANIEL LASTRA whose telephone number is 571-272-6720 and fax 571-273-6720. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOHN WEISS can be reached on (571) 272-6812. The official Fax number is (571) 273-8300.

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Art Unit: 3688

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/DANIEL LASTRA/ Primary Examiner, Art Unit 3688 January 8, 2011